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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Suomi et al.

Serial No. 10/656,517

Confirmation No.: 8034

Filed: September 5, 2003

For: CIRCUIT FOR DRIVING A
STEPPER MOTOR AND METHOD
OF CONTROLLING A STEPPER
MOTOR DRIVER

Art Unit: 2837

Examiner: Masih, Karen

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the
United States Postal Service as FIRST-CLASS mail in an
envelope addressed to: Mail Stop AMENDMENT,
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450, on this date.

December 17, 2004

Date

F-CLASS.WCM

Appr. February 20, 1998

Registration No. 47,954

Attorney for Applicant

TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

(X) Response A.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

GREER, BURNS & CRAIN, LTD.

By:

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December 17, 2004

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Appr. February 20, 1998 Attorney for Applicant

[Handwritten signature over the signature block]

RESPONSE A

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 29, 2004, please consider the following remarks: